

# 4<sup>th</sup> Münster Symposium on Intelligent Matter

Center for Soft Nanoscience (SoN)  
Busso-Peus-Strasse 10  
48149 Münster

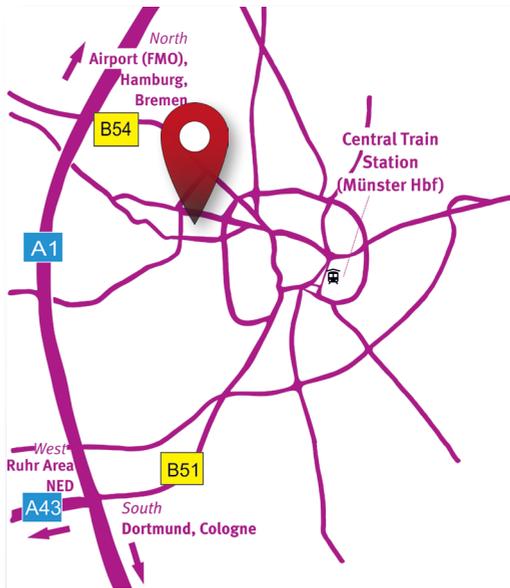
## › How to get to the Münster Symposium

### › By Car

Via A1 take exit Münster-Nord and follow B54 (Steinfurter Strasse) until Austermannstrasse, then turn left into Busso-Peus-Strasse.

### › By Train

At the central train station (Münster/Westf. Hbf) take bus line 5 (➔ Nienberge), line 11 (➔ Dieckmannstrasse), or 22 (➔ Heekweg) and exit at Hautklinik.  
From there it is just a 10 min walk to the venue.



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# 5<sup>th</sup> Münster Symposium on Intelligent Matter

## June 24<sup>th</sup>, 2026

Nadja Bigall

Ben Feringa

Giovanni Volpe

Christoph Weder



## › Contact



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## › Collaborative Research Centre (CRC) 1459 Intelligent Matter

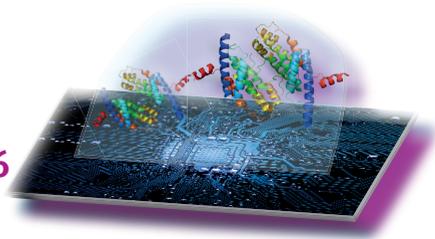
Intelligence is the ability to perceive information and to retain it as knowledge to be applied towards adaptive behaviour within a changing environment. This CRC is inspired by the question whether synthetic matter can provide artificial building blocks to enable intelligent abilities. Such intelligent matter would provide entirely new opportunities for instance for the development of artificial skin that self-regulates temperature and absorbance; soft robotics with adaptive tactility; and brain-inspired computing with reduced energy consumption. Intelligent matter likely requires an integrated system of materials and nanoscale components. Hence, the central scientific question of this CRC is: How does intelligent behaviour emerge in a system of nanoscale building blocks that operate collectively?

### › Event Registration

Register for the event via

[indico.uni-muenster.de/event/3272/](https://indico.uni-muenster.de/event/3272/)

**Registration Deadline: May 25<sup>th</sup>, 2026**



### › Call for Posters

The CRC 1459 „Intelligent Matter“ cordially invites graduate students, doctoral and postdoctoral researchers to present posters.

Please register your poster via [indico.uni-muenster.de/event/3272/](https://indico.uni-muenster.de/event/3272/) for your chance to present your research and win one of the MüSIM Poster Prizes!

**Poster Registration Deadline: May 25<sup>th</sup>, 2026**

### › Researcher Award

The CRC 1459 „Intelligent Matter“ cordially invites students, doctoral and postdoctoral researchers to apply for the MüSIM 2026 Research Award.

More information on

[www.uni-muenster.de/SFB1459/events.html](https://www.uni-muenster.de/SFB1459/events.html)

**Award Application Deadline: Jun 3<sup>rd</sup>, 2026**

## Schedule

|          |  |
|----------|--|
| 9:50 am  | Opening  |
| 10:00 am | Christoph <b>Weder</b><br>University of Fribourg, Switzerland<br><i>Dynamic Mechanophores:<br/>Harnessing Supramolecular Interactions<br/>for Reversible Mechanochromism</i> |
| 11:00 am | Nadja <b>Bigall</b><br>Universität Hamburg, Germany<br><i>Nanocrystal-Based Aerogels</i>   |
| 12:00 pm | Business Lunch   |
| 1:00 pm  | <b>Poster Sessions</b>   |
| 2:40 pm  | <b>MüSIM 2026 Young Researcher Award Talk</b>  |
| 3:00 pm  | Giovanni <b>Volpe</b><br>University of Gothenburg, Sweden<br><i>Smart Machines and<br/>Optical Manipulation at the Microscale</i>  |
| 4:00 pm  | Ben <b>Feringa</b><br>University of Groningen, The Netherlands<br><i>The Art of Building Small:<br/>From Molecular Switches to Motors</i>                                    |
| 5:00 pm  | Poster Prizes  |
|          | Closing Remarks  |
| 5:30 pm  | MüSIM 2026 Networking Event  |
| 7:30 pm  | Symposium Speakers Dinner  |

MüSIM 2026  
Researcher Award &  
Poster Prizes